

Title: NARC10 and NARC16, Programmed Cell Death-Associated Molecules and Uses Thereof
 Inventor(s): Chiang
 Application No: 10/047,855
 Atty Dkt No: 35800/242056(5800-190)

ALIGNMENT REPORT OF UNTITLED, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

	10	20	30	40
1	M A D H S F S D G V P S D S V E A A K N A S N T E K L T D Q V M Q N P R - - -	Q99733 IN SwissProt-1.pro		
1	M A E N S L S D G G P A D S V E A A K N A S N T E K L T D Q V M Q N P Q - - -	3319977 IN GenPept-1.pro		
1	M A E S E N R K E L S E S S Q E A G N Q I M V E G L G E H I L E R G E D A A G	5931610 IN GenPept-1.pro		
1	M A D S E N Q G P A E P S Q A A A A E A A E V M A E V M A E G P G E S Q D R S E G V S I E	hNARC10C orf1-1.pro		
1	M A E S V D H K E L S E S N Q E E L G S Q V M A E G P G E S Q D R S E G V S I E	P51860 IN SwissProt-1.pro		
1	M T N D N I - - - A V T D L T S A L N E N R A D - - - - -	1161252 IN GenPept-1.pro		
	50	60	70	80
37	- - - - - V L A A L Q E R L D N V P H T P S S - - - - -	Q99733 IN SwissProt-1.pro		
37	- - - - - V L A A L Q E R L D N V S H T P S S - - - - -	3319977 IN GenPept-1.pro		
41	L G D D G K C G E E A - A A G L G E E G E N G S E D T A A G S G E D G K K G D T	5931610 IN GenPept-1.pro		
41	A G D D P - - - - - D S A A G Q M A E E P O T P A E N A P K - - - - -	hNARC10C orf1-1.pro		
41	P G D G G Q H G E E T V A A G V G E E G - K G E E A A G S G E D A G K C G T	P51860 IN SwissProt-1.pro		
23	- - - - - L V N A L K S K T I Q S L A G A - - - - -	1161252 IN GenPept-1.pro		
	90	100	110	120
55	- - - - - - - - - Y I E T L P K A V K R R I N A L K Q L Q	Q99733 IN SwissProt-1.pro		
55	- - - - - - - - - Y I E T L P K A V K R R I N A L K Q L Q	3319977 IN GenPept-1.pro		
80	D E D S E A D R P K G L I G Y V L D T D F V E S L P V K V K Y R V L A L K Q L Q	5931610 IN GenPept-1.pro		
65	- - - - - P K N - - - - - D F I E S L P N S V K C R V L A L K Q L Q	hNARC10C orf1-1.pro		
80	D E D S D S D R P K G L I G Y L L D T D F V E S L P V K V K C R V L A L K Q L Q	P51860 IN SwissProt-1.pro		
38	- - - - - - - - - H S D V L E T L S P N V R K V E S L R E T Q	1161252 IN GenPept-1.pro		
	130	140	150	160
75	V R G A H I E A K F Y E E V H D L E R K Y A A L Y Q P L F D K R R E F I T G D V	Q99733 IN SwissProt-1.pro		
75	V R G A H I E A K F Y E E V H D L E R K Y A A L Y Q P L F D K R R E F I T G D V	3319977 IN GenPept-1.pro		
120	T R A A N L E S K F I E K F D K E E H D I E R K F A E M Y Q P L F D K R R E F I T G D V	5931610 IN GenPept-1.pro		
89	K R G D K I E A K F D K E F Q A L E K Y N D I Y Q P L F D K R R E F I T G D V	hNARC10C orf1-1.pro		
120	T R A A H L E S K F I E K F D K E F H D I E R K F A E M Y Q P L F D K R R E F I T G D V	P51860 IN SwissProt-1.pro		
61	G K H D E L E A D F L K E R E A L E A K Y Q K L Y Q P L F D K R R E F I T G D V	1161252 IN GenPept-1.pro		

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FIG. 1A

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang
Application No: 10/047,855
Atty Dkt No: 35800/242056(5800-190)

ALIGNMENT REPORT OF UNTITLED, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

FIG 1B

ALIGNMENT REPORT OF UNTITLED. USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

Title: NARC 10 and NARC 16, Programmed Cell
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ALIGNMENT REPORT OF UNTITLED, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

490

375		Q99733 IN SwissProt-1.pro
375		3319977 IN GenPept-1.pro
460		5931610 IN GenPept-1.pro
182		hNARC10C orf1-1.pro
460		P51860 IN SwissProt-1.pro
348	D G E R P P F C K Q Q	1161252 IN GenPept-1.pro

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FIG. 1D

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang
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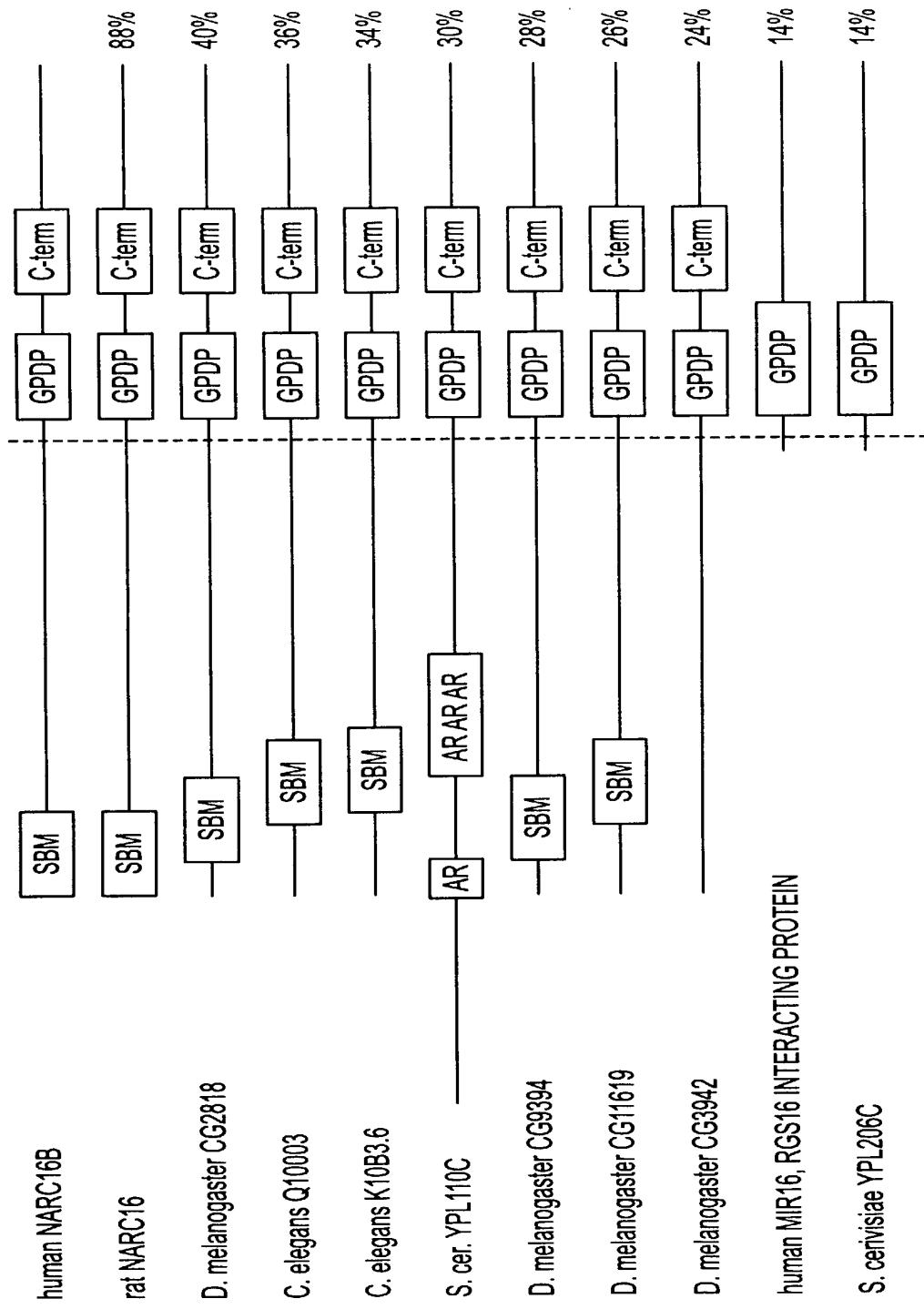


FIG. 2

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang, Application No: 10/047,855
Atty Dkt No: 35800/242056/35800-190

ALIGNMENT REPORT OF truncatedNARC16GPDpcluster.MEG, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

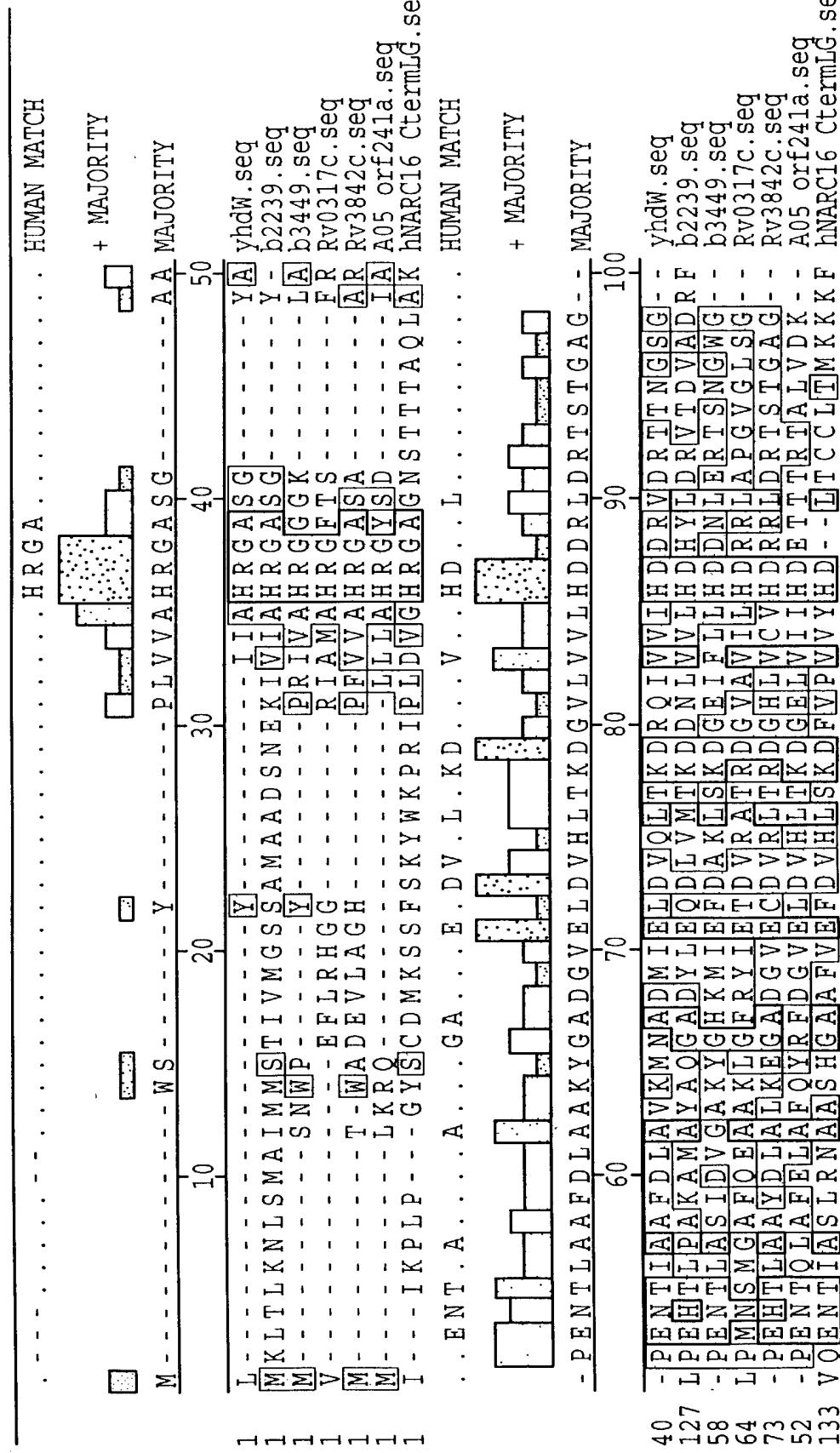


FIG. 3A

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang
Application No: 10/047,855
Atty Dkt No: 35800/242056/35800-190

ALIGNMENT REPORT OF TruncatedNARC16GDPDpcustal.MEG, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

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3B
E/G

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang
Application No: 10/047,855
Atty Dkt No: 35880/242056(5800-190)

ALIGNMENT REPORT OF truncatedNARC16GPDPclustal.MEG, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

FIG. 3C

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang
Application No: 10/047,855
Atty Dkt No: 35800/242056(5800-190)

ALIGNMENT REPORT OF truncatedNARC16GPDpcustal.MEG, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

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FIG. 3D

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang
Application No: 10/047,855
Atty Dkt No: 35800/242056(5800-190)

ALIGNMENT REPORT OF truncatedNARC16GDPclustal.MEG, USING CLUSTAL METHOD WITH PAM250 RESIDUE WEIGHT TABLE.

	HUMAN MATCH	
	+ MAJORITY	
	MAJORITY	
	—	
730	yndW.seq	
1075	b2239.seq	
742	b3449.seq	
769	RV0317C.seq	
823	RV3842C.seq	
724	A05.Orf241a.seq	
1138	hNARC16.CtermLG.seq	

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FIG. 3E

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INPUT FILE flhbNARC10C; OUTPUT FILE flhbNARC10C.pat
SEQUENCE LENGTH 2034

GTCGACCCACGCGTCGGCGAACATCTCTGGACCAGCTCGGGTGAGGGCCTCTGGGGAGCCCTCTAGACCTCTGC	79
M A D S E N Q G P A E P S Q A A	16
GGCTTCTCCTCTAAC ATG GCC GAC TCG GAA AAC CAG GGG CCT GCG GAG CCT AGC CAG GCG GCG	142
A A A E A A A E E V M A E G G A Q G G D	36
GCA GCG GCG GAG GCA GCG GCA GAG GAG GTA ATG GCG GAA GGC GGT GCG CAG GGT GGA GAC	202
C D S A A G D P D S A A G Q M A E E P Q	56
TGT GAC AGC GCG GCT GGT GAC CCT GAC AGC GCG GCT GGT CAG ATG GCT GAG GAG CCC CAG	262
T P A E N A P K P K N D F I E S L P N S	76
ACC CCT GCA GAG AAT GCC CCA AAG CCG AAA AAT GAC TTT ATC GAG AGC CTG CCT AAT TCG	322
V K C R V L A L K K L Q K R C D K I E A	96
GTG AAA TGC CGA GTC CTG GCC CTC AAA AAG CTG CAG AAG CGA TGC GAT AAG ATA GAA GCC	382
K F D K E F Q A L E K K Y N D I Y K P L	116
AAA TTT GAT AAG GAA TTT CAG GCT CTG GAA AAA AAG TAT AAT GAC ATC TAT AAG CCC CTA	442
L A K I Q E L T G E M E G C A W T L E G	136
CTC GCC AAG ATC CAA GAG CTC ACC GGC GAG ATG GAG GGG TGT GCA TGG ACC TTG GAG GGG	502
E E E E E Y E D D E E G E D E E E	156
GAG GAG GAG GAA GAG GAG TAC GAG GAT GAC GAG GAG GGG GAA GAC GAG GAG	562
E E A A A E A A A G A K H D D A H A E M	176
GAG GAG GCT GCG GCA GAG GCT GCC GCG GGG GCC AAA CAT GAC GAT GCC CAC GCC GAG ATG	622
P D D A K K *	183
CCT GAT GAC GCC AAG AAG TAA	643
GGGGGGCAGAGATGGATGAAGAGAAAGCCCACGAAGAAAAAGCCTGGTTGTTTCCAGAATATCGATGGACTTA	722
AAAAGGCTCAGGTTTTGACCAAAATACAATGTGAATTATTCTGACATTCTAAATAGATTAAATTAAAGCAATTAG	801
ATCCTGGCCAGCTGATTCAAATTGACTTCAATTGACATTGACATTTGAGAAGGGTGTAAAGGCTACATGAGATGCGAAGTAAAG	880
TAAACCAAAATTATGTTTCATGGTCTCTCTGAGGATTGAGGTTACAAAGGGTGTAGCAGATGCGAAGTAAAG	959
AACGTCACTTGAAACCCATTCAACACAGCATACTGACATGGAACACCCAAGCCATGACTGAACACGTTCTCAG	1038
TGCTTAATTCTTAAATTCTTACTCATGACATTGCACTGAGAAGGGCAGAACCCAAGAACGTCATCTTGA	1117
GACTTGTGTTGTAACGAGACATCAGCTTACACTTCAGGAGATTGATGGCATTGAGGAAGATTGCAATGGAGAT	1196
CATGACACTACTGTTAATAAGGCCAGGAAAATGCCATTCAAGTTCTGAAATGTTGAGTATTGAATTAGAGA	1275
AACAACATGGTCCAAGAAGGAGGGTGTAAAACCTGTTAAACTGTCAACATATGATTCAATTGACATCTCATG	1354
TTTGTGTTCTTAGTACTGCTATTACAAACCTGAAAAATACCCAAATATGTTAAGTATTAAATCACTTAC	1433
TAGCGTTTAGAAATATTAATTACTGAGAGATGTAGAATGTAGCAAATTATGTAAGCATGTGTATCCAGCGTTAT	1512
GTACTTGTGCGCTTGTGACGTCTTCTGTCATGTAGCTTGTAGGGTGTAGCTGTGAAAATCATCAGAACACTCTCACTGA	1591
AGCTAATGTTGGAAAAATATACCTGAAGAACCAATCCAAGTGTGCCCCACCCAGCTCAGAAGTAGAAAGG	1670
GTTTAAGTTGCTGTATTAGCTGTGCTTCATTATTTGCTATGTAATGTGACATTTAATTATAAAATGGTCATA	1749
ATCAAATTACTGCTTGAGGACAGATGCATACAGTAAGGATTTAGGAAGAATATATTAATGTAAGACTCTTAGC	1828
TTCTGTGCGGTTTGAAATTATGTGTGAGCCAGTGTGATCTATAAGAAACATAAGCTTAAAGTTGTTACTGTGGTG	1907
TTAATAAAACAGTATTTCAAAAAATAAAAAAAGGGGGCCCG	1986
AAAAAAAAAAAAAAAAAAAAAGGGGGCCCG	2034

INPUT FILE fthuNARC16B; OUTPUT FILE fthuNARC16B.pat
SEQUENCE LENGTH 3206

GTCGACCCACGCGTCGGCGAGGCACGGACGGCGCCGGTACCTCTGCCCGGGCTCTCGCTCGGGGGGC	79
M T P	3
GGCGGGCGACGCGGACCTGCGGACTAGCGAACCGGAGCACGACATCATAAAATAAATCCATCAGA ATG ACA CCT	153
S Q V A F E I R G T L L P G E V F A I C	23
TCT CAG GTT GCC TTT GAA ATA AGA GGA ACT CTT TTA CCA GGA GAA GTT TTT GCG ATA TGT	213

FIG. 4A

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G	S	C	D	A	L	G	N	W	N	P	Q	N	A	V	A	L	L	P	E	43
GGA	AGC	TGT	GAT	GCT	TTG	GGA	AAC	TGG	AAT	CCT	CAA	AAT	GCT	GTG	GCT	CTT	CTT	CCA	GAG	273
N	D	T	G	E	S	M	L	W	K	A	T	I	V	L	S	R	G	V	S	63
AAT	GAC	ACA	GGT	GAA	AGC	ATG	CTA	TGG	AAA	GCA	ACC	ATT	GTA	CTC	AGT	AGA	GGA	GTA	TCA	333
V	Q	Y	R	Y	F	K	G	Y	F	L	E	P	K	T	I	G	G	P	C	83
GTT	CAG	TAT	CGC	TAC	TTC	AAA	GGG	TAC	TTT	TTA	GAA	CCA	AAG	ACT	ATC	GGT	GGT	CCA	TGT	393
Q	V	I	V	H	K	W	E	T	H	L	Q	P	R	S	I	T	P	L	E	103
CAA	GTG	ATA	GTT	CAC	AAG	TGG	GAG	ACT	CAT	CTA	CAA	CCA	CGA	TCA	ATA	ACC	CCT	TTA	GAA	453
S	E	I	I	I	D	D	G	Q	F	G	I	H	N	G	V	E	T	L	D	123
AGC	GAA	ATT	ATT	ATT	GAC	GAT	GGA	CAA	TTT	GGA	ATC	CAC	AAT	GGT	GTT	GAA	ACT	CTG	GAT	513
S	G	W	L	T	C	Q	T	E	I	R	L	R	L	H	Y	S	E	K	P	143
TCT	GGA	TGG	CTG	ACA	TGT	CAG	ACT	GAA	ATA	AGA	TTA	CGT	TTG	CAT	TAT	TCT	GAA	AAA	CCT	573
P	V	S	I	T	K	K	L	K	K	S	R	F	R	V	K	L	T	L	163	
CCT	GTG	TCA	ATA	ACC	AAG	AAA	AAA	TTA	AAA	AAA	TCT	AGA	TTT	AGG	GTG	AAG	CTG	ACA	CTA	633
E	G	L	E	E	D	D	D	R	V	S	P	T	V	L	H	K	M	S	183	
GAA	GCG	CTG	GAG	GAA	GAT	GAC	GAT	AGG	GTA	TCT	CCC	ACT	GTA	CTC	CAC	AAA	ATG	TCC	693	
N	S	L	E	I	S	L	I	S	D	N	E	F	K	C	R	H	S	Q	P	203
AAT	AGC	TTG	GAG	ATA	TCC	TTA	ATA	AGC	GAC	AAT	GAG	TTC	AAG	TGC	AGG	CAT	TCA	CAG	CCG	753
E	C	G	Y	G	L	Q	P	D	R	W	T	E	Y	S	I	Q	T	M	E	223
GAG	TGT	GGT	TAT	GGC	TTG	CAG	CCT	GAT	CGT	TGG	ACA	GAG	TAC	AGC	ATA	CAG	ACG	ATG	GAA	813
P	D	N	L	E	L	I	F	D	F	F	E	E	D	L	S	E	H	V	V	243
CCA	GAT	AAC	CTG	GAA	CTA	ATC	TTT	GAT	TTT	TTC	GAA	GAA	GAT	CTC	AGT	GAG	CAC	GTA	GTT	873
O	G	D	A	L	P	G	H	V	G	T	A	C	L	L	S	S	T	I	A	263
CAG	GGT	GAT	GCC	CTT	CCT	GGA	CAT	GTG	GGT	ACA	GCT	TGT	CTC	TTA	TCA	TCC	ACC	ATT	GCT	933
E	S	G	K	S	A	G	I	L	T	L	P	I	M	S	R	N	S	R	K	283
GAG	AGT	GGA	AAG	AGT	GCT	GGA	ATT	CTT	ACT	CTT	CCC	ATC	ATG	AGC	AGA	AAT	TCC	CGG	AAA	993
T	I	G	K	V	R	V	D	Y	I	I	I	K	P	L	P	G	Y	S	C	303
ACA	ATA	GGC	AAA	GTG	AGA	GTT	GAC	TAT	ATA	ATT	ATT	AAG	CCA	TTA	CCA	GGA	TAC	AGT	TGT	1053
D	M	K	S	S	F	S	K	Y	W	K	P	R	I	P	L	D	V	G	H	323
GAC	ATG	AAA	TCT	TCA	TTT	TCC	AAG	TAT	TGG	AAG	CCA	AGA	ATA	CCA	TTG	GAT	GTT	GGC	CAT	1113
R	G	A	G	N	S	T	T	A	Q	L	A	K	V	Q	E	N	T	I	343	
CGA	GGT	GCA	GGA	AAC	TCT	ACA	ACA	ACT	GCC	CAG	CTG	GCT	AAA	GTT	CAA	GAA	AAT	ACT	ATT	1173
A	S	L	R	N	A	A	S	H	G	A	A	F	V	E	F	D	V	H	L	363
GCT	TCT	TTA	AGA	AAAT	GCT	GCT	AGT	CAT	GGT	GCA	GCC	TTT	GTA	GAA	TTT	GAC	GTA	CAC	CTT	1233
S	K	D	F	V	P	V	V	Y	H	D	L	T	C	C	L	T	M	K	K	383
TCA	AAG	GAC	TTT	GTG	CCC	GTG	GTA	TAT	CAT	GAT	CTT	ACC	TGT	TGT	TTG	ACT	ATG	AAA	AAG	1293
K	F	D	A	D	P	V	E	L	F	E	I	P	V	K	E	L	T	F	D	403
AAA	TTT	GAT	GCT	GAT	CCA	GTT	GAA	TTA	TTT	GAA	ATT	CCA	GTA	AAA	GAA	TTA	ACA	TTT	GAC	1353
Q	L	Q	L	L	K	L	T	H	V	T	A	L	K	S	K	D	R	K	E	423
CAA	CTC	CAG	TTG	TTA	AAG	CTC	ACT	CAT	GTG	ACT	GCA	CTG	AAA	TCT	AAG	GAT	CGG	AAA	GAA	1413
S	V	V	Q	E	E	N	S	F	S	E	N	O	P	F	P	S	L	K	M	443
TCT	GTG	GTT	CAG	GAG	GAA	AAT	TCC	TTT	TCA	GAA	AAT	CAG	CCA	TTT	CCT	TCT	TTT	AAG	ATG	1473
V	L	E	S	L	P	E	D	V	G	F	N	I	E	I	K	W	I	C	Q	463
GTT	TTA	GAG	TCT	TTG	CCA	GAA	GAT	GTA	GGG	TTT	AAC	ATT	GAA	ATA	AAA	TGG	ATC	TGC	CAG	1533
Q	R	D	G	M	W	D	G	N	L	S	T	Y	F	D	M	N	L	F	L	483
CAA	AGG	GAT	GGA	ATG	TGG	GAT	GGT	AAC	TTA	TCA	ACA	TAT	TTT	GAC	ATG	AAT	CTG	TTT	TTG	1593
D	I	I	L	K	T	V	L	E	N	S	G	K	R	R	I	V	F	S	S	503
GAT	ATA	ATT	TTA	AAA	ACT	GTT	TTA	GAA	AAT	TCT	GGG	AAG	AGG	AGA	ATA	GTG	TTT	TCT	TCA	1653
F	D	A	D	I	C	T	M	V	R	Q	K	Q	N	K	Y	P	I	L	F	523
TTT	GAT	GCA	GAT	ATT	TGC	ACA	ATG	GTT	CGG	CAA	AAG	CAG	AAC	AAA	TAT	CCG	ATA	CTA	TTT	1713
L	T	Q	G	K	S	E	I	Y	P	E	L	M	D	L	R	S	R	T	T	543
TTA	ACT	CAA	GGA	AAA	TCT	GAG	ATT	TAT	CCT	GAA	CTC	ATG	GAC	CTC	AGA	TCT	CGG	ACA	ACC	1773
P	I	A	M	S	F	A	Q	F	E	N	L	L	G	I	N	V	H	T	E	563
CCC	ATT	GCA	ATG	AGC	TTT	GCA	CAG	TTT	GAA	AAT	CTA	CTG	GGG	ATA	AAT	GTA	CAT	ACT	GAA	1833

FIG. 4B

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D	L	L	R	N	P	S	Y	I	Q	E	A	K	A	K	G	L	V	I	F	583		
GAC	TTG	CTC	AGA	AAC	CCA	TCC	TAT	ATT	CAA	GAG	GCA	AAA	GCT	AAG	GGA	CTA	GTC	ATA	TTC	1893		
C	W	G	D	D	T	N	D	P	E	N	R	R	K	L	K	E	L	G	V	603		
TGC	TGG	GGT	GAT	GAT	ACC	AAT	GAT	CCT	GAA	AAC	AGA	AGG	AAA	TTG	AAG	GAA	CTT	GGA	GTT	1953		
N	G	L	I	Y	D	R	I	Y	D	W	M	P	E	Q	P	N	I	F	Q	623		
AAT	GGT	CTA	ATT	TAT	GAT	AGG	ATA	TAT	GAT	TGG	ATG	CCT	GAA	CAA	CCA	AAT	ATA	TTC	CAA	2013		
V	E	Q	L	E	R	L	K	Q	E	L	P	E	L	K	S	C	L	C	P	643		
GTG	GAG	CAA	TTG	GAA	CGC	CTG	AAG	CAG	GAA	TTG	CCA	GAG	CTT	AAG	AGC	TGT	TTG	TGT	CCC	2073		
T	V	S	R	F	V	P	S	S	L	C	G	E	S	D	I	H	V	D	A	663		
ACT	GTT	AGC	CGC	TTT	GTT	CCC	TCA	TCT	TTG	TGT	GGG	GAG	TCT	GAT	ATC	CAT	GTG	GAT	GCC	2133		
N	G	I	D	N	V	E	N	A	*											673		
AAC	GGC	ATT	GAT	AAC	GTG	GAG	AAT	GCT	TAG											2163		
TTTTTATTGACAGAGGTCA	TTTGGGGCGTGCACCGCTGTTCTGGGTATTCA	TTTCACTGAGCATTGTTGAT	2242																			
CTATGCC	TTTGGGCTCTCAGTCATGAA	GAACAATAATGAA	GTAAGTATTAA	CTTCACTACAGTC	TTGCAAGTATGC	2321																
TATTTAA	ATTACTTGGCCAGGTATA	ATTGCCAGTCAGTC	AGTCAGTCAGTC	CTTTATAGTGAGAAA	TTTATTGGTTAGTAATATAA	2400																
TTTTAA	ACTAA	ATATATAA	ATCTATA	ATGTTAACATATGTC	ATTAAAGCATAGCA	TTGACTTTGAA	TTGAA	2479														
TAGCT	CATATT	TACACT	TACAG	TTTCACTGATCAGG	CTGAA	TTTCACTGACT	AGGAA	2558														
TTTAC	TCTGACC	ATGAAAAA	ATAAGTAC	CTCAATGCA	TGCA	TTGCA	ACTGGT	GATTCCA	ACTG	CACAA	ATCTTGT	GTGAC	TTGCA	ACTG	CACAA	ATCTTGT	GTGAC	TTGCA	ACTG	TTGCA	2637	
CCAT	CTTG	TATATAGGT	TTTACATGGGT	GACATG	CACACA	ACACC	ATTTCA	TTCAGT	TGAC	TTGCA	ACTGGT	GATTCCA	ACTG	CACAA	ATCTTGT	GTGAC	TTGCA	ACTG	TTGCA	ACTG	2716	
CTGCC	ATTTCC	ACTTAAC	AAACCAGC	CTGAAGGT	GAAC	CTCGAA	ACTTGT	TTTCATAA	ATCTTCA	AAAAGT	TTGTT	CATAA	ATCTTCA	AAAAGT	TTGTT	CTTCA	AAAAGT	TTGTT	CTTCA	AAAAGT	2795	
ACAT	CAATGTT	AAAATT	TCAAAATG	CTGCAGGG	TAATT	TAATGT	AAAATATT	AGTAAG	AAAAGT	ATG	TATG	CATA	ATCTTCA	AAAAGT	TTGTT	CTTCA	AAAAGT	TTGTT	CTTCA	AAAAGT	2874	
CTTAG	TAGA	ATAGAT	CACAA	CATACAA	ATTCA	TTCACTG	CAGTC	CATGCTT	AGGTGTTA	AGC	CATG	GAGAT	TTGTCAT	GTGAC	TTGCA	ACTG	TTGCA	ACTG	TTGCA	ACTG	2953	
TGTTAGGT	CTTG	CATCTG	GGTG	CTAGGT	GAGTATG	GAGAAGAT	GTCAGG	ACTGG	3032													
AAAGG	CTGTTG	TAGGCG	TTTAA	ATATG	CTTATT	TTGTG	TCTC	ACTAC	CTTAC	ACAC	ACTG	TTG	CTTGTG	GGGT	ACTG	TTG	CTTGTG	GGGT	ACTG	TTG	3111	
TTGTTT	GTATG	TGCGT	GTTAT	ACAGT	AGTAA	TTCCATG	CAGAAA	ATAA	ATG	CCTG	AAATT	CTCA	AAA	AAAA	AAAT	CTCA	AAA	AAAA	AAAT	CTCA	AAA	3190
AAAAAAGGGCGGCCG																				3206		

FIG. 4C

Title: NARC 10 and NARC 16, Programmed Cell Death-Associated Molecules and Uses Thereof
Inventor(s): Chiang
Application No: 10/047,855
Atty Dkt No: 35800/242056(5800-190)

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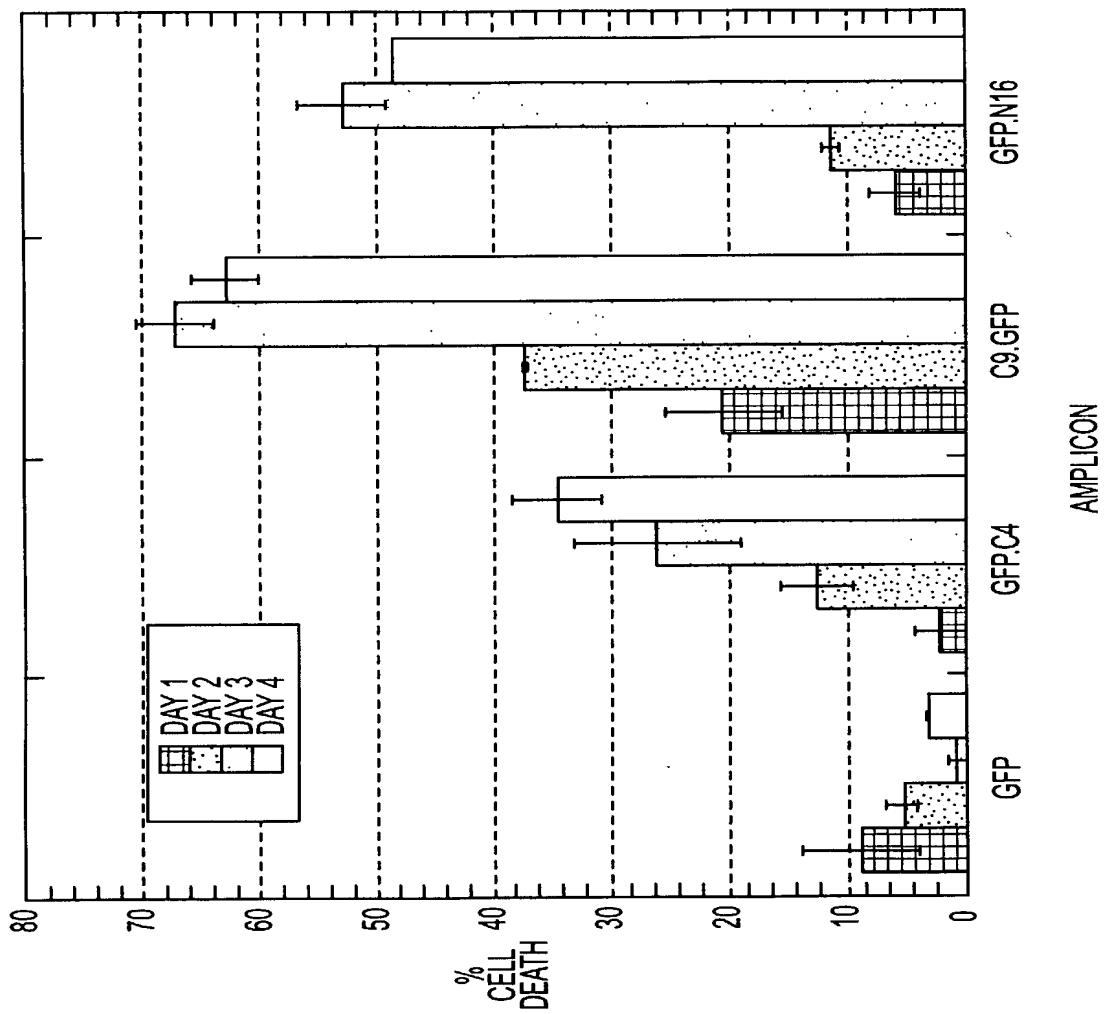


FIG. 5